

"PATENT"

AMENDMENT TRANSMITTAL FORM

In re application of: ChangMin Chun, et als.  
 U. S. Serial No.: 10/002,576 [819,101]  
 Filed: October 26, 2001  
 For: REACTIVE HEAT TREATMENT TO FORM  
 PEARLITE FROM AN IRON CONTAINING  
 ARTICLE

) Before the Examiner  
 ) Harry D. Wilkins III  
 )  
 ) Confirmation Number: 4233  
 ) Group Art Unit: 1742  
 ) Family Number: P2001J062

RECEIVED  
 CENTRAL FAX CENTER

DEC 16 2003

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

OFFICIAL

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the  
 Commissioner for Patents facsimile number 1-703-872-9310 on the date shown below.

Jacqueline Wright

*Jacqueline Wright*

Type or print name of person signing certification

Signature

12/16/03

Date

Transmittal herewith are Introductory Comments in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMEDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	* 4	Minus	** 20		x 18.00	—
Indep. Claims	* 1	Minus	*** 3		x 86.00	—
MULTIPLE DEPENDENT CLAIM FEE					\$290.00	—
FEE FOR CLAIM CHANGES						—

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Higher Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

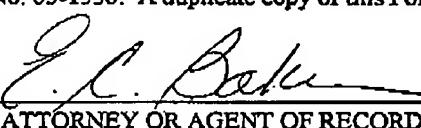
The total fee for this Introductory Comment, including claim changes and any extension of time is calculated to be \$ 0.

Charge \$ 0 to Deposit Account No. 05-1330.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

12/16/03

DATE OF SIGNATURE



ATTORNEY OR AGENT OF RECORD

Post Office Address: [to which correspondence is to be sent]  
 ExxonMobil Research and Engineering Company  
 P. O. Box 900  
 Annandale, New Jersey 08801-0900

Estelle C. Bakun

Registration No. 35,054

 Pursuant to 37 CFR 1.34(a)

Facsimile Number: (908) 730-3649

27810  
PATENT TRADEMARK OFFICE

**"PATENT"**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED  
CENTRAL FAX CENTER**In re Application of  
ChangMin Chun, et als.) Before the Examiner  
U. S. Serial No. 10/002,576 ) Harry D. Wilkins III

DEC 16 2003

Filed: October 26, 2001

) Confirmation Number: 4233  
REACTIVE HEAT TREATMENT TO ) Group Art Unit: 1742FORM PEARLITE FROM AN IRON  
CONTAINING ARTICLE

) Family Number: P2001J062

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Letter of October 3, 2003 applicants enclose  
herewith:

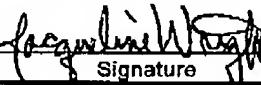
(a) Amendments to the claims; and

(b) Remarks supporting the patentability of the amended claims.

**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this paper is being facsimile transmitted to the  
Commissioner for Patents facsimile number 1-703-872-9310 on the date shown below.

Jacqueline Wright

Type or print name of person signing certification



Signature

10/16/03

Date



27810

PATENT TRADEMARK OFFICE